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(21) International Application Number: PCT/US99/17177 (22) International Filing Date: 29 July 1999 (29.07.99) (30) Priority Data: 60/095,000 31 July 1998 (31.07.98) US (71) Applicant (for all designated States except US): GOLDSMITH SEEDS, INC. [US/US]; 2280 Hecker Pass Highway, Gilroy, CA 95020 (US). (72) Inventor; and (75) Inventor/Applicant (for US only): BOWMAN, Robert, N. [US/US]; 1471 Amber Court, Gilroy, CA 95020 (US). (74) Agents: JONDLE, Robert, J. et al.; Rothwell, Figg, Ernst & Kurz, Suite 701 East, 555 13th Street N.W., Columbia Square, Washington, DC 20004 (US).		(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>	
(54) Title: TRIMERIC AND POLYMERIC ALKALOIDS			
(57) Abstract			
The present invention relates to extracts of disease-resistant <i>Catharanthus</i> plants, to trimeric and polymeric alkaloids produced by these plants and to the use of the extracts, trimeric alkaloids and polymeric alkaloids as medicinals and anti-biological agents.			